

Title (en)

Yoke, power transmission shaft, and method for manufacturing yoke

Title (de)

Kreuzgelenkgabel, Antriebswelle und Verfahren zur Herstellung einer Gabel

Title (fr)

Fourche de cardan, arbre de transmission et procédé de fabrication d'une fourche

Publication

EP 1270965 A3 20040414 (EN)

Application

EP 02013708 A 20020620

Priority

JP 2001188064 A 20010621

Abstract (en)

[origin: EP1270965A2] A yoke (3) is secured to the inner surface of an FRP pipe (2). The yoke (3) has a first end and a coupling portion (3a) is located on the first end. The coupling portion (3a) has a peripheral surface and is secured to the inner surface of the pipe (2). A serration (4) is formed on the peripheral surface of the coupling portion (3a). The serration (4) has teeth (4a) that can form grooves, which axially extend along the inner surface of the pipe (2) when securing the yoke (3) to the pipe (2). Recesses (5a) are continuously formed on the vertex of each tooth (4a) in the longitudinal direction. <IMAGE> <IMAGE> <IMAGE> <IMAGE>

IPC 1-7

F16C 3/02

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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DE102015100797B4; EP3406920A3

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